

Abstract

Vacuum switching chamber having an annular insulator

The new vacuum switching chamber is intended for power breakers in the low-voltage range and is distinguished by a compact form with a small physical height and a high switching capacity. Its enclosure comprises a plate-like power current connection (21), a cylindrical wall part (3) which surrounds flat spiral contacts (6, 7), an annular insulator (4) and a membrane disk (5) with a centrally arranged power current supply bolt (2).

Figure 1